CHUBBS' LOCKS, FIRE-PROOF SAFES, AND CASH BOXES.

CHUBBS' PATENT DETECTOR LOCKS give perfect security from false keys and picklocks, and also detect any attempt to open them. They are made of all sizes, and for every purpose to which locks are applied, and are strong, secure, simple, and durable.

CHUBBS' PATENT LATCH, for front doors, counting house doors, &c., is durable in construction, low in price, and quite secure

CHUBBS' PATENT FIRE-PROOF SAFES, BOOKCASES, CHESTS, &c., made entirely of strong wrought-iron, so as effectually to resist the falling of brick-work, timber, &c., in case of fire, and are also perfectly secure from the attacks of the most skilful thieves.

CHUBBS' CASH and DEED BOXES, fitted with the Detector Locks.

CHUBB and SON, 57, St. Paul's Churchyard, London.

GREAT FIRES in MARK-LANE and SOUTHAMPTON-STREET, STRAND.—In these destructive Fires Deeds and Documents of immense value have been preserved uninjured by "LEADBEATER'S PATENT FIRE-PROOF SAFES," LEADBEATER'S STRONG WROUGHT-IRON FIRE-PROOF BOOK SAFES, CHESTS, and DOORS for Strong Rooms, Plate Closets, and Party-walls, &c., of best make, and possessing all the most recent improvements, are the best consideration for property of every description in the world; extra-strong Cash and Deed Boxes, with Detector Locks; Patent Detector Locks and Latches for all purposes. LEADBEATER, PATENTEE and MANUFACTURER of the much approved Wrought-iron and Deaden-strength preventive CHIMNEY POT. This invaluable article is found to be the most effectual cure for Smoky Chimneys ever yet before the public, and is adapted to every style of Architecture.

Every assortment on hand at LEADBEATER'S MANUFACTORY, 138, ALDERSGATE-STREET, CITY of LONDON, where Prospectuses may be had.

LEADBEATER, many years Manufacturer for Chubb.

BRAMAH and CO., ENGINEERS and FOUNDERS, LONDON.

BRAMAH'S PATENT LOCKS.
BRAMAH'S PATENT VALVE WATERCLOSETS.
BRAMAH'S PATENT HYDRAULIC PRESSES.
BRAMAH'S PATENT QUILL PENS and HOLDERS.

Wrought-iron and Fire-proof Doors, Frames, &c., for strong rooms.

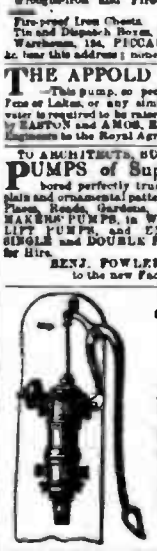
Fire-proof Iron Chests.
Tin and Dispatch Boxes, &c.
Warehouses, 124, PICCADILLY; all Bramah and Co.'s Locks &c bear this address; none others are made by them.

THE APPOLD CENTRIFUGAL PUMP.—This pump, so peculiarly applicable to the draining of Fens or Lakes, or any similar position where a large quantity of water is required to be raised to moderate heights, is manufactured by EASTON and AMOS, Engineers, Grove, South-wark, Consulting Engineers to the Royal Agricultural Society of England.

TO ARCHITECTS, BUILDERS, AND BRICK-MAKERS.

PUMPS of Superior CONSTRUCTION, bored perfectly true by improved machinery, in various plain and ornamental patterns for Conservatories, Squares, Market Places, Roads, Gardens, and for Liquid Manure, BRICK-MAKERS' PUMPS, in Wrought and Cast Iron, in PNEUMATIC LIFT PUMPS, and ENGINES for Wells of any depth. SINGLE and DOUBLE PUMPS up to twelve-inch bore, Kept for Hire.

BENJ. FOWLER (late of 63, Dorset-street), removed to the new Factory, Whitefriars-street, Fleet-street.



TO BUILDERS AND PLUMBERS.

THE attention of the Trade is called to JOHN WARNER & SONS' PATENT VIBRATING STANDARD PUMP, which is recommended for the simplicity of its construction, and the ease with which it works.

By the introduction of the vibrating standard the cumbrous cast age and expensive slings and guides are unnecessary, rendering the price considerably less than pumps made on the old plan.

Beer and Water Engines for raising fluids from a depth not exceeding 30 feet; also, Garden Engines constructed on the same principle.

JOHN WARNER & SONS,
8, Crescent, Jewin-street, London,
Manufacturers and Patentees.

IRON HURDLES.—Great Reduction.—

Per Sheep, 6 ft. long, 3 ft. above ground, five bars, 4s. 6d. each.
Per Cattle ditto 5 ft. 6 in. ditto 5s. 6d. each.
Strained Wire Fence, 5 ft. 6 in. ditto, six wires,
Standards, 6 ft. apart ..... 1s. 1d. per yard.
Ditto with Extra Strong Standards ..... 1s. 3d. per yard.

Wove wire netting for excluding hares, rabbits, poultry, &c., of various widths, 1d. per square foot and upwards; wrought and cast-iron palisading, gates, and ornamental garden fences, of every variety. Cast and bean bruisers, with iron frame and hopper, bean bearings, and regulating screw, 42s. each. Chaff engines, of best construction, metallic framing, and fly-wheel, with two knives, to cut sixteen bushels per hour, 4l. 4s. each. Gardeners' and stable pumps, &c. Wrought-iron wheelbarrows, &c.

STEPHENSON and PEILL, 61, Gracechurch-street, City; and at the Manufactory, 17, New Park-street, Southwark.

CHURCH and TURRET BELLS cast to any weight, and tuned. Ships, plantation, house, sheep, cow, and clock bells of any size.

MUSICAL HAND BELLS

Tuned to the chromatic scale, with improved shoppers, and rigged on a new system, which gives a superior tone and facility for ringing.

Memorial Bronzes, Pulpit Lights, and Brackets, &c.

Old Bells recast or taken in exchange.

J. WARNER and SONS,
BELL FOUNDERS,
ENGINEERS, &c.

A SAVING of TIME and MATERIALS with solidity of building.

NATHAN GOUGH'S PATENT PORTABLE STEAM-ENGINES of 2, 3, 4, and 6 horse power, for grinding mortar, raising building materials, driving saws, circular saws, pumps, &c., 61, Albert-street, Manchester.

TESTIMONIAL
from Charles Barry, Esq.—
31, Great George-street, Westminster,
Sir,—Thursday, Oct. 17, 1848.

Mr. Nathan Gough.

Sir,—I have, for Mr. Barry, the pleasure of replying to your request of the 14th inst., for a testimonial of the working of three steam-engines you have supplied to the New Houses of Parliament at Westminster, by saying that they have fully answered the purposes for which they were required, viz., hoisting the building materials; and two of the three have been at work for some years, with very little repairs, and with considerable economy of fuel.—I am, Sir, your obedient servant,

For pro. CHARLES BARRY,
ALFRED RESTON.

TO BUILDERS, CARPENTERS, CABINET MAKERS, &c.

G. H. BUCK, 122, Edgware-road, Paddington, begs to inform the above trades that he has purchased the business and premises of R. NELSON, Plane-maker, and General Tool Manufacturer, where G. H. B. continues to carry on the said business, and begs to invite attention to his stock of well-seasoned planes of every description. G. H. B. has also a great variety of lathes and lathe apparatus suitable for amateurs. Orders from the country will be punctually attended to, and lists of prices sent on application post free. Cabinet, mahogany, and factories supplied at wholesale prices.—Terms, cash.

TO BUILDERS AND OTHERS.

HART and SONS, Wholesale and Manufacturing Ironmongers, Nos. 33, 34, and 35, Wych-street, Strand. Established 1815. Proprietors and sole Manufacturers of PITT'S PATENT SELF-ADJUSTING DRAW FURNITURE in every suitable material, on ends with finger-plates, bell-pulls, levers, &c., and also to their

LOCKS and LATCHES in mortise, rim, drawback, iron gate, cabinet &c., of all qualities, including Barron's, Bramah's, Chubb's, and Pitt's Patent.—To theft

GENERAL IRONMONGERY wrought and cut nails, screws, hinges, bolts, &c.

BRASS FOUNDRY.—Bell-cranks of all descriptions, cornice poles, picture rods, sash-door handles, desk and box rails, window guards, Ecclesiastical bells, &c. &c.

WINDOW FITTINGS of all kinds, including brackets, rods, arms, sliding sockets, traps, &c. &c.

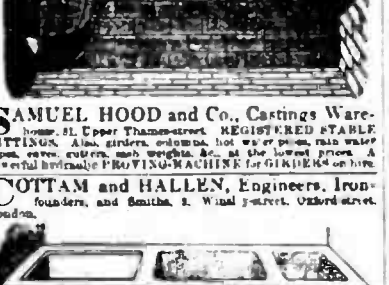
DOOR SPRINGS and HINGES, including Redmond's, Smith's, Collinson's, Ingersoll's, and Cotterell's patents.

WINDOW BLIND FITTINGS of the most approved principle.

SHERINGHAM'S and all other VENTILATORS.

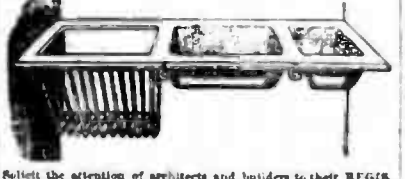
LEA'S RACK BOLT MORTICE LOCKS, for which they are AGENTS, as well as for all inventions of merit as soon as perfected.

HART and SONS, aware that the practice of publishing NET price-lists is injurious to the interests of the trade generally, are unwilling to follow it, but at the same time they beg to assure their friends that their prices will be found equally as low as those of any other reputable houses.



SAMUEL HOOD and Co., Castings Warehouse, 31, Upper Thames-street, REGISTERED STABLE FITTINGS, Also, girders, columns, hot water pipes, rain water pipes, cornice, cutters, mash weights, &c., at the lowest prices. A powerful hydraulic PROVING-MACHINE for GIRDERS on hire.

COTTAM and HALLEN, Engineers, Iron-founders, and Smiths, 9, Wimpole-street, Oxford-street, London.



Solicit the attention of architects and builders to their REGISTERED STABLE FURNITURE, which can be had plain, galvanized, or enamelled. They also beg to draw attention to their extensive assortment of CASTINGS and PATTERNS, for every description of building work, in cast and wrought iron, both PLAIN and ORNAMENTAL. Extensive Show-rooms, at their manufactory, 9, Wimpole-street, Oxford-street, where a large stock of ironmongery for furnishing and building purposes may be seen.

ESTIMATES on APPLICATION, or by post.

REVOLVING SAFETY WOOD and IRON SHUTTERS.—SNOXELL, Patentee, 98, Regent-street, and at his Steam-works, 135, Old-street. These shutters have fully borne out their superiority over other revolving shutters for security, durability, and simplicity. References can be given to noblemen whose mansions are fitted herewith, and numerous large establishments, where some are fixed measuring upwards of 600 square feet in one shutter, and which are opened and closed in a few moments with the greatest possible ease, without the use of machinery. The Patentee manufactures Brass dash Bars, Stall Board Plates, &c.

BUNNETT and Co., ENGINEERS, Patentees and Manufacturers of REVOLVING IRON AND WOOD SAFETY SHUTTERS, and of ORNAMENTAL SASH BARS, MOULDINGS, STALL-PLATES, &c., FOR SHOP-FRONTS, AND OTHER WINDOWS, OR SKYLIGHTS, IN BRASS, COPPER, ZINC, IRON, &c.

Shop-fronts completely fitted up and glazed with best plate glass. Metal works and improved machinery of all kinds for warehouses, hothouses, &c.

BUNNETT and Co challenge competition as to either quality of price.

Office, 36, Lombard-street, London; Works, Deptford, Kent.

B. and Co. are also Patentees and Manufacturers of Improved Bench and Flooring Cramps for Builders; Wrought Iron Diagonal Gratings, doubly-trapped self-acting Water Closets, and self-acting and self-cleansing Liburia Traps for Sewers, Drains, &c. &c.

CONVEX REVOLVING SHUTTERS, IN IRON AND WOOD.

CLARK and CO., 31, Chancery-lane, and Tunnel Iron Works, Wapping, Engineers and Manufacturers of Revolving Iron and Wood Shutters, Brass and Zinc sash Bars for Shop Fronts, Stall Boards, and Name Plates. Testimonials and prospectuses forwarded on application.—Clark and Co. defy competition.

FOUNDRY AND IRON WORKS, 160, DRURY-LANE, and CHARLES-STREET, DRURY-LANE.

GLOVER, BROS.,

Solicit the attention of the Trade to their extensive Stock of PATTERNS for CASTINGS of EVERY DESCRIPTION, either structural or ornamental.

Patterns of Girders, Columns, Balconies, Railing, Ornamental Carriage and Park Gates, Lamp and Street Posts, Tanks, Pipes, Wheels, Pinions, Lathes and Steam-engines; Range and Hot-plate Metal. An improved Seat Door adapted for interior work.

A large stock of Rain-water Pipes, Plain and 10 G Gutters, Air-bricks, Rush Weights, Air-tight Sewer Grates, Stable Fittings, Hurdles, &c.

Plain and Ornamental Vases 3s per cent cheaper than Terra-cotta.

Estimates given for Iron Buildings, Wrought-iron Roofing, Greenhouses, Staircases, Wrought-iron Girders, Fireproof Doors, Sash-sashes and Strong Rooms, Tanks and Boilers, and every description of iron work to specification, and the work executed with every attention to quality and despatch.

GLOVER'S IRON WORKS,
160, DRURY-LANE, and CHARLES-STREET.

THE PATENT GALVANIZED IRON.

TUPPER and CARR,
Owners of Crawford's Patents and Successors to
THE GALVANIZED IRON COMPANY,

Supply patent Galvanized Sheets, plain or corrugated, for roofing &c. Water or Gas Pipes, Castings, Wire of all gauges, Guttering, Flooring, &c. Wholesale, retail, and for export.

An allowance to the trade.

WORKS—MILLWALL and BIRMINGHAM.
LONDON OFFICE, 2, MANSION-HOUSE PLACE.

THE PATENT
GALVANIZING & CORRUGATING IRON COMPANY,
JOHN BYMON 168 and Co., Managers.

The Company having made some decided improvements in the mode of working CRAUFURD'S PATENTS, and being able to obtain a larger work than was formerly practicable, they are in a position to execute orders to any extent, in a manner hitherto unequalled, and respectfully submit the favours of builders, contractors, and others.

ON HAND, sheets, plain or corrugated, for iron houses, sheds, railway stations, &c.—fixed to order, if required. Wire, piping, guttering, &c., for home use and exportation.

N.B.—Goods to be galvanized, sent for and returned free of charge, within three miles of the Tower; and all light goods received by Nine o'clock will be returned the same day, if required.

OFFICES—12, CIRCUS, MINORIES.
WORKS—GLASS HOUSE-YARD, opposite the London Docks.

*** A discount allowed to the trade.

IRON BUILDING and ROOFING WORKS,
BIRMINGHAM, late of Southwark.
JOHN H PORTER,

Manufacturer of the Corrugated and other kinds of Iron Roofing for railway stations, carriage sheds, farm buildings, gas-works, warehouses, factories, &c. &c.

PATENTEE
Of the Corrugated Iron Bracket Girders, and Fire-proof Floors.

THE CORRUGATED and GALVANIZED IRON ROOF,
PORTABLE BUILDING, AND
NASMYTH'S PATENT FLOORING, ROOFING, AND GIRDER WORKS,
Offices, 61, Gracechurch-street.

JOHN WALKER, son of the Patentee of Corrugated Iron, calls the attention of Architects, Engineers, &c., to his List of Prices, which, for cheapness and workmanship are extremely low.

Models of the patent Iron Flooring, corrugated or not, and girders; also, drawings of roofs, on peculiar principles, may be had on application.

Drawings of the Iron Lighthouse spoken of in the Times and other papers see the Exposition for February 8th; may be seen by application.

References to firms of the highest class can be given.

NASMYTH'S PATENT
WROUGHT-IRON Fire-proof Flooring,
JOHN WALKER, Sole Manufacturer and Licensee,
Offices, 61, Gracechurch-street.

FIRE-PROOF FLOORS.

The late lamentable accident in Gracechurch-street serves to prove that where cast iron is the foundation on wheel floors, &c. are made, much dependence cannot be placed on it. The Inventor John Walker to earnestly solicit the attention and inspection of Architects, Engineers, &c. to Mr. G. NASMYTH'S PATENT FLOORING, of which J. W. is the sole licensee and manufacturer. The material is wrought iron, and therefore not subject to sudden fracture, as cast iron is, and wood is not introduced.

Descriptive pamphlets may be had models may be seen, and every information obtained, at JOHN WALKER'S OFFICES, 61, Gracechurch-street.

MANUFACTURER OF CORRUGATED IRON.

GALVANIZED IRON WORKS,
REGENT'S CANAL, LIMEHOUSE.

THOMAS ALCHIN, late of the Galvanized Iron Works, Mill Wall, begs to inform his friends and the trade in general that his engagements with Messrs. Tupper and Carr have expired, and that he has now commenced business on his own account, in premises situated as above.

T. A. having had upwards of eight years' practical experience in the galvanizing process, is in a position to execute orders to any extent, and in every description of galvanized iron work, including ships' fastenings, bolts, pins, screws, corrugated and plain sheets, iron wire, wire work, and all kinds of iron work requiring to be preserved from rust.

Iron tanks of all sizes, and suitable to every purpose, supplied or galvanized.

A liberal discount to merchants, country dealers, and the trade in general. All orders executed with punctuality and despatch.

MOREWOOD and ROGERS'S Patent Galvanised TINNED IRON, or Iron Tinned previously to being Galvanized.

ANDREW WHITTOCK, 496, New Oxford-street, and Remnet-street, Bolton, begs to invite the attention of those Engineers, Architects, Contractors, and others, who have not hitherto employed it, to this valuable metal, which fully accomplishes the object of the patent. It is suitable to all purposes for which iron can be made to resist the rust, but, for roofing, the erection of railway platforms, sheds, for the lining of arches and tunnels, for all Colonial and agricultural erections, &c. it is pre-eminently adapted, possessing all the advantages of wrought iron, while the iron, being perfectly protected from decay, retains its primitive qualities and consequently can be employed to the lightest and most economical form. This metal expands and contracts in a very slight degree, its bright surface radiating the sun's rays, and is therefore admirably adapted for arched and corrugated roofs.

Testimonials by directions of Admiralty order, and from engineers, architects, &c. &c., can be seen, testifying to its cheapness, lightness, economy, and great durability, and that, even where in use upwards of eleven years, it has not lost the gloss of freshness. Pamphlets, containing a description of every use to which the metal can be applied, with plates, price lists, &c. can be obtained on sales; and all parties are referred to the barrower of the Pantheon, Mr. GEORGE MORTON, 33, Parliament-street, who will furnish estimates, drawings, &c., with every other explanation, free of cost.

TARPAULINS for COVERING ROOFS during Repairs, SCAFFOLD CORD and every description of ROPE used by Builders upon the lowest terms. Marquees and temporary Awnings on sale or hire. Orders per post receive the most prompt attention.—WILLIAM PIGGOTT, 193, Fore-street, City, Manufacturer, by Appointment to Her Majesty's Honourable Board of Ordnance.

For a comprehensive guide on OCR and PDF Compression visit our website